Fig. 1

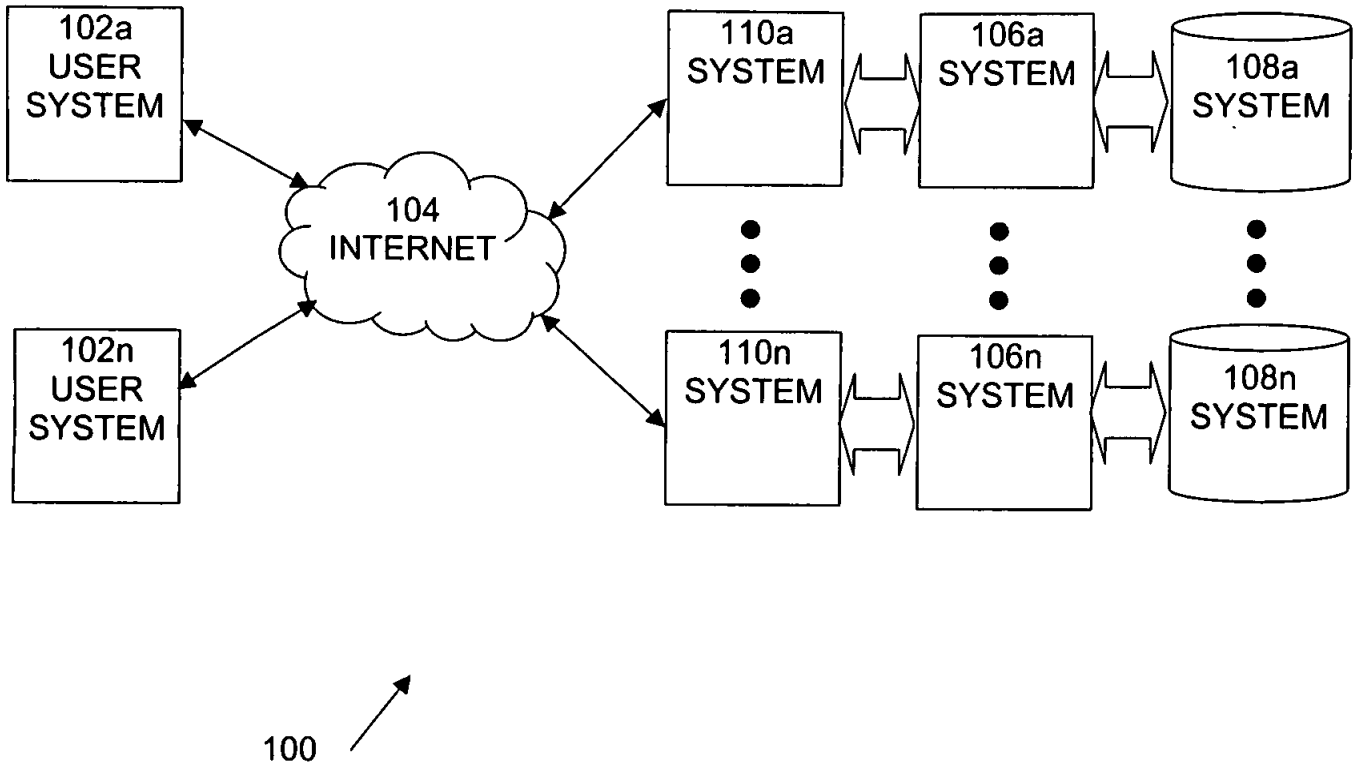

102a
USER
SYSTEM
102n
USER
SYSTEM
104
INTERNET
110a
SYSTEM
106a
SYSTEM
108a
SYSTEM
110n
SYSTEM
106n
SYSTEM
108n
SYSTEM
100

Fig. 2

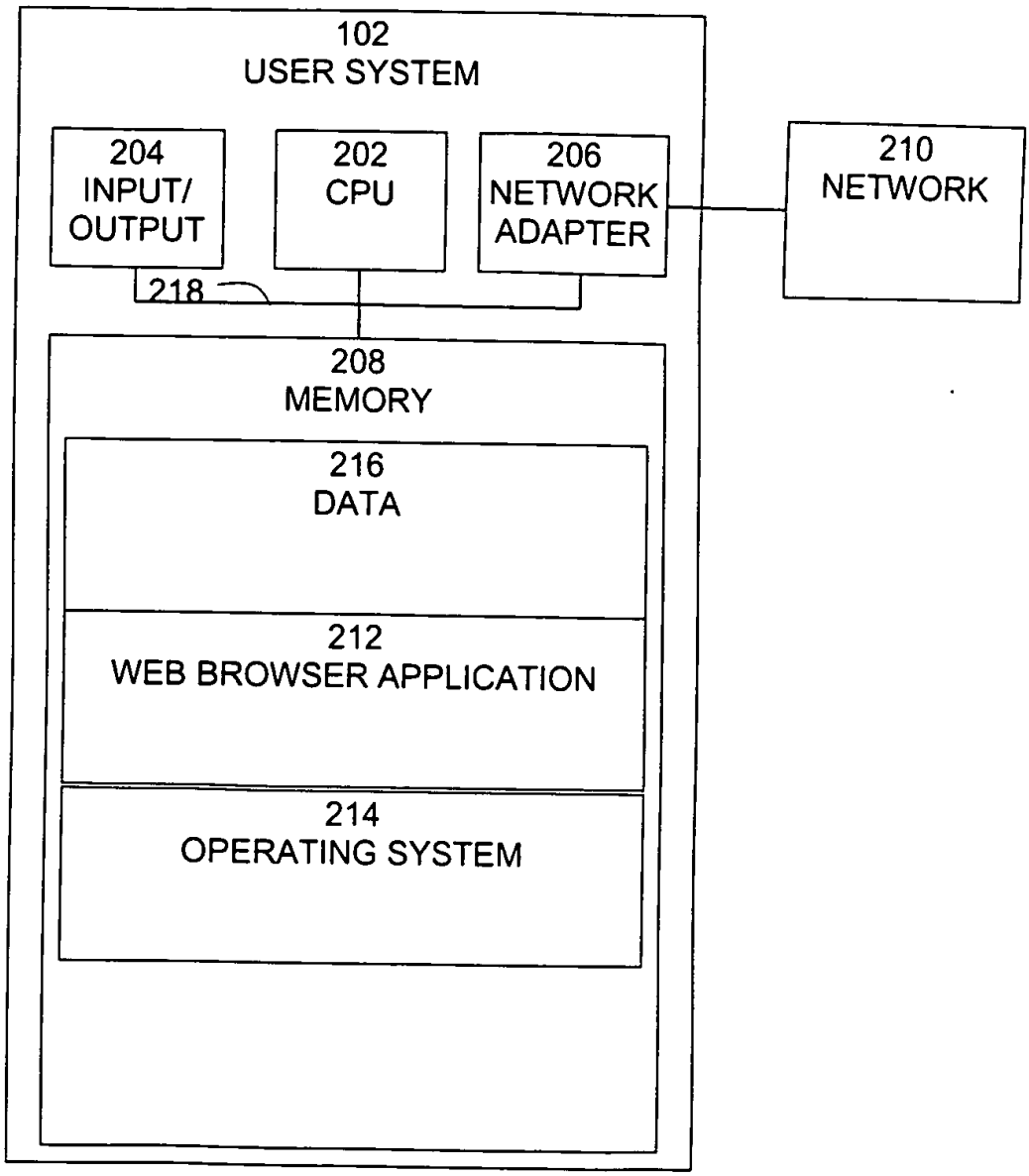

102
USER SYSTEM
204
INPUT/
OUTPUT
202
CPU
206
NETWORK
ADAPTER
210
NETWORK
218
208
MEMORY
216
DATA
212
WEB BROWSER APPLICATION
214
OPERATING SYSTEM

Fig. 3a

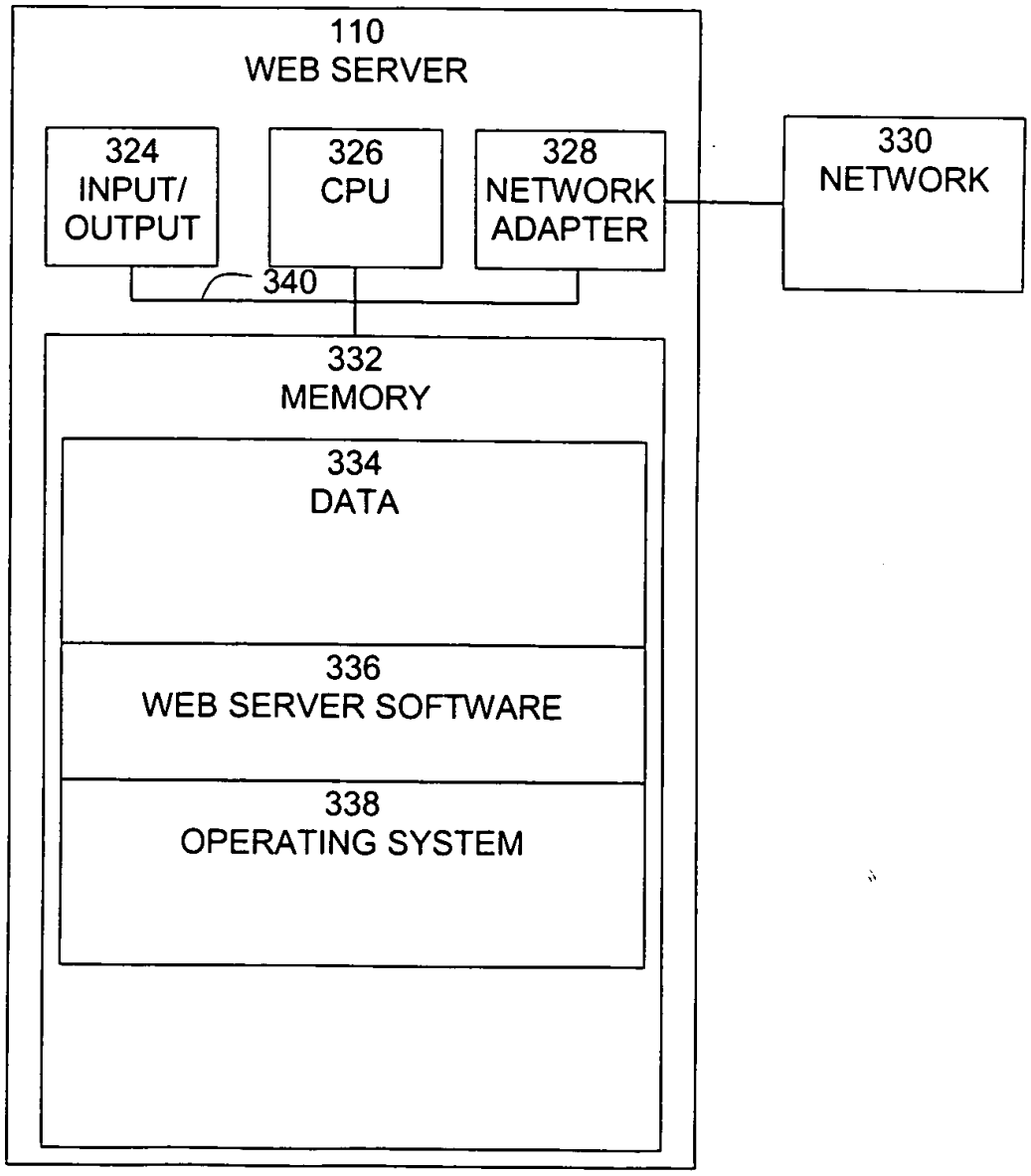

110
WEB SERVER
324
INPUT/
OUTPUT
326
CPU
328
NETWORK
ADAPTER
330
NETWORK
340
332
MEMORY
334
DATA
336
WEB SERVER SOFTWARE
338
OPERATING SYSTEM

Fig. 3b

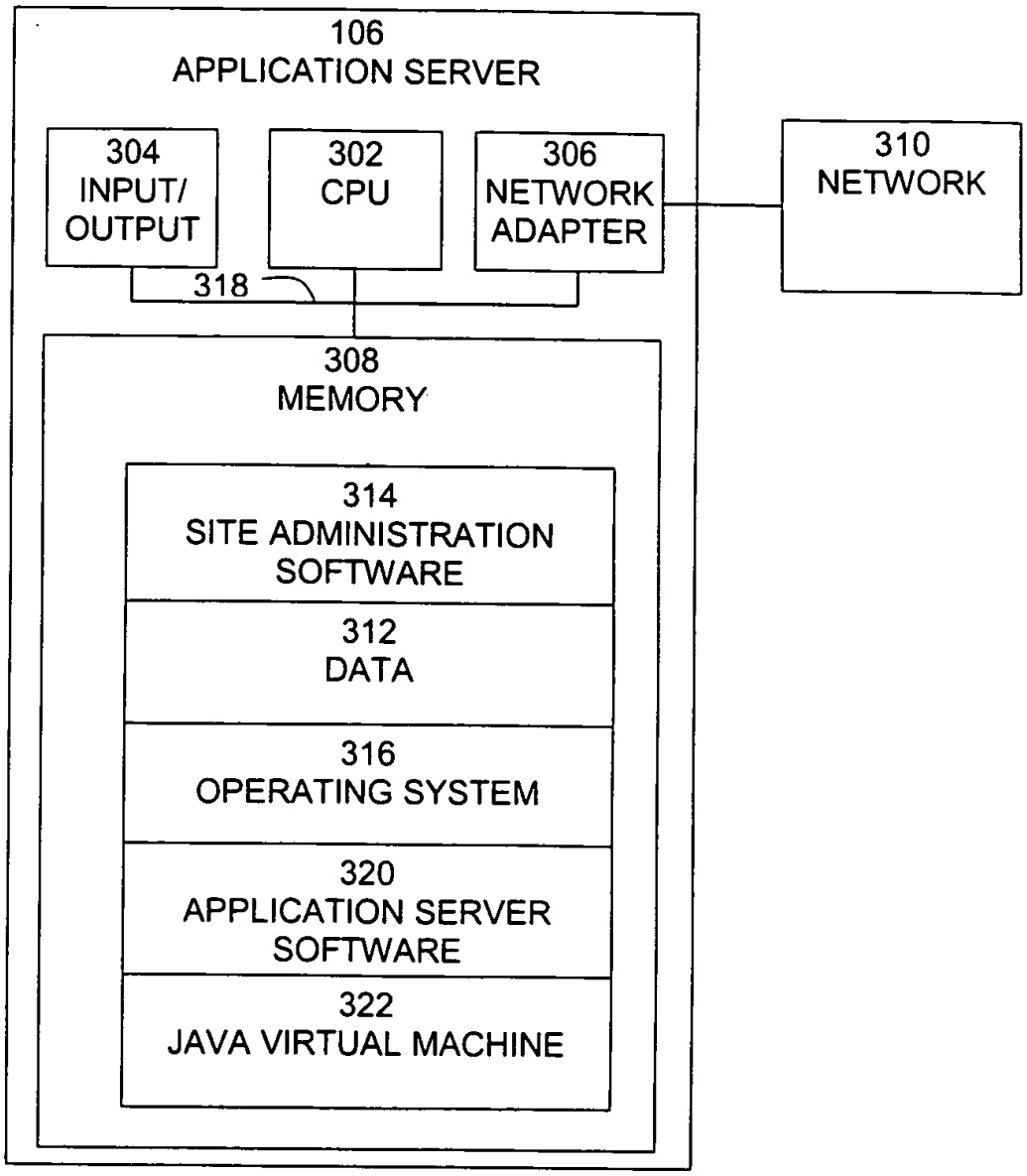

106
APPLICATION SERVER
304
INPUT/
OUTPUT
302
CPU
306
NETWORK
ADAPTER
310
NETWORK
318
308
MEMORY
314
SITE ADMINISTRATION
SOFTWARE
312
DATA
316
OPERATING SYSTEM
320
APPLICATION SERVER
SOFTWARE
322
JAVA VIRTUAL MACHINE

Fig. 4

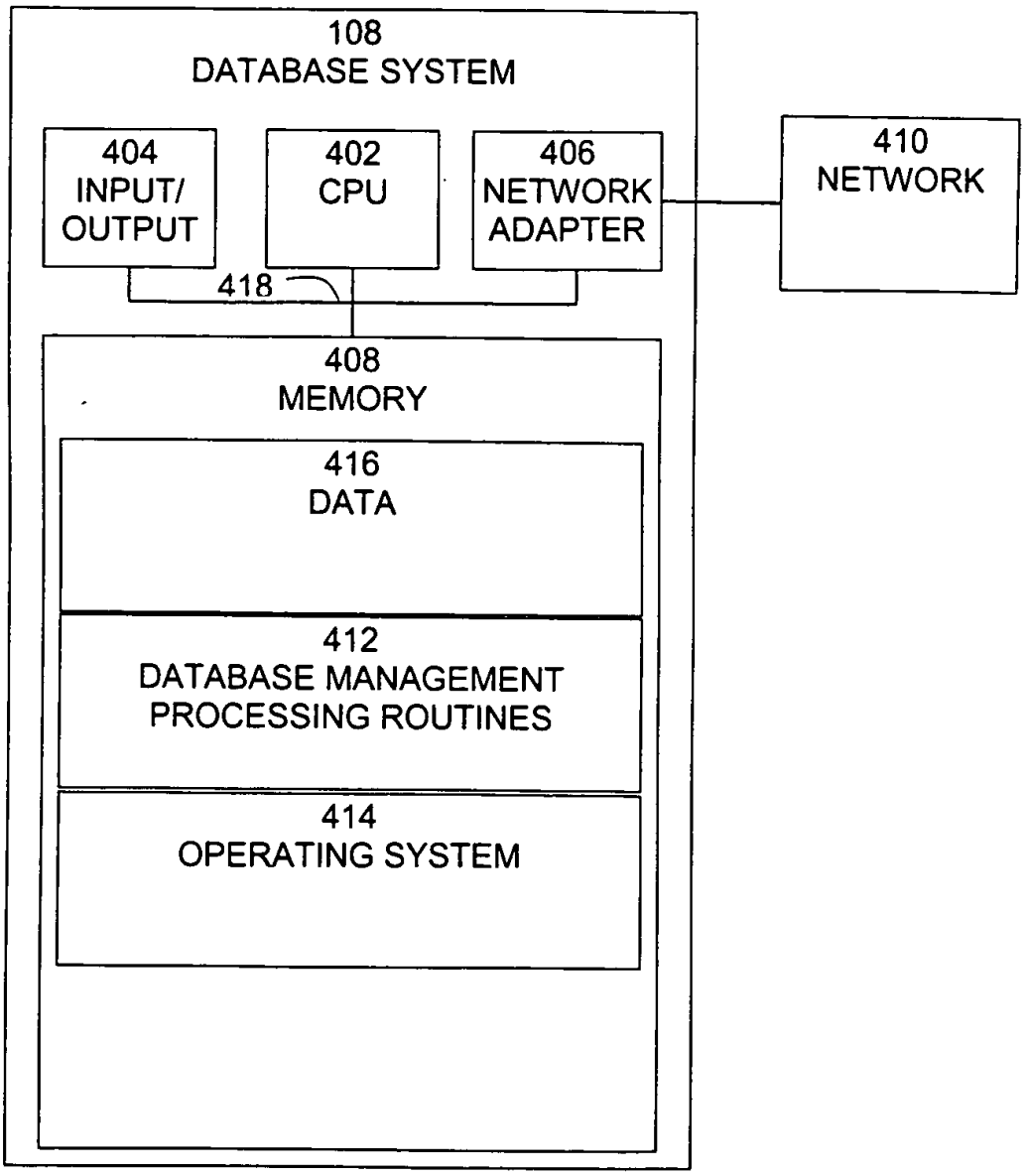

108
DATABASE SYSTEM
404
INPUT/
OUTPUT
402
CPU
406
NETWORK
ADAPTER
410
NETWORK
418
408
MEMORY
416
DATA
412
DATABASE MANAGEMENT
PROCESSING ROUTINES
414
OPERATING SYSTEM

Fig. 5a

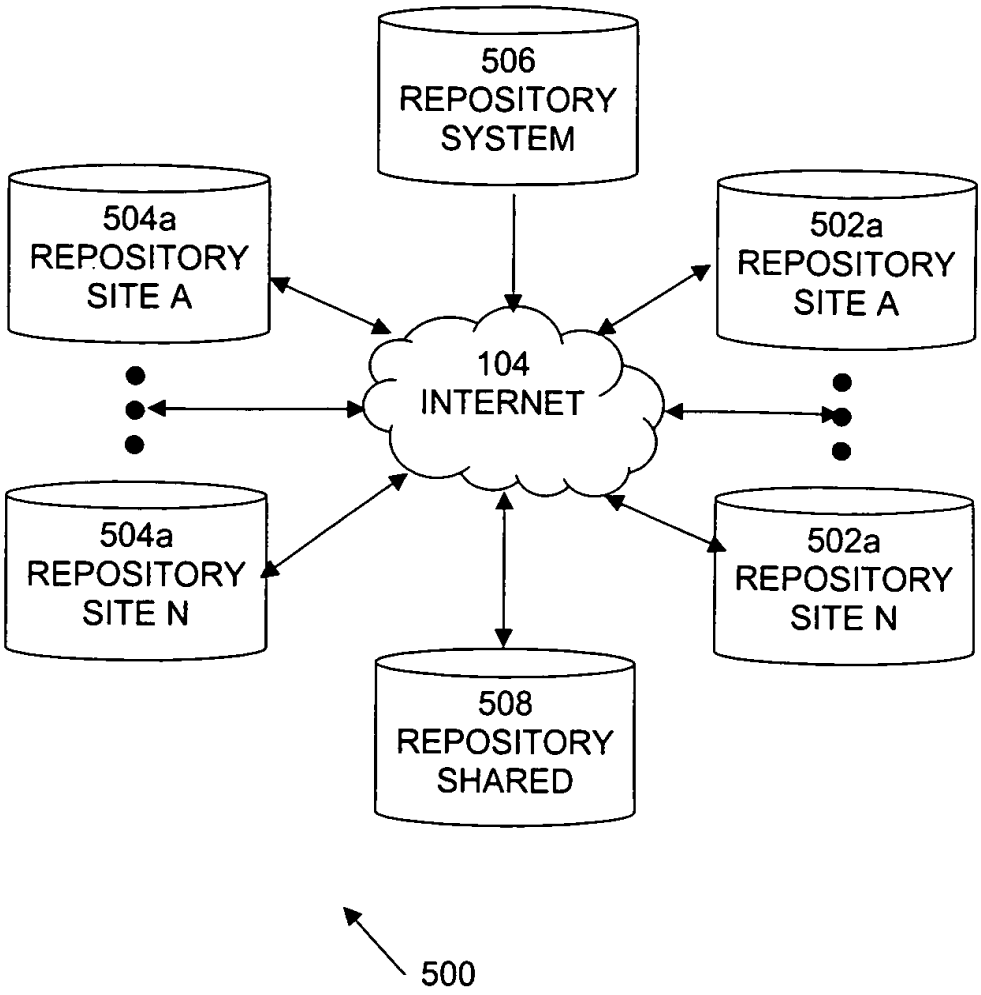

506
REPOSITORY
SYSTEM
504a
REPOSITORY
SITE A
502a
REPOSITORY
SITE A
104
INTERNET
504a
REPOSITORY
SITE N
502a
REPOSITORY
SITE N
508
REPOSITORY
SHARED
500

Fig. 5b

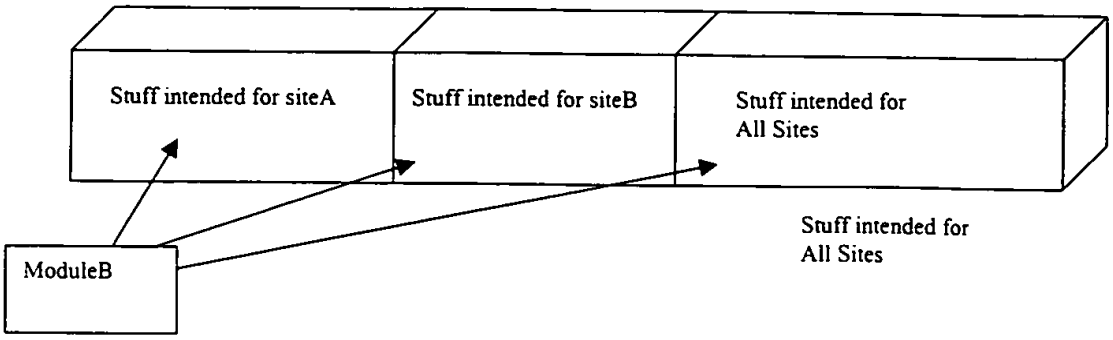


Fig. 5c

	510	512	514	516	518	520
		User 1	User 2	User 3	User 4	User 5
Site Y Admin Group		X	X	X		
Group A			X	X	X	X
Group B				X		X

Fig. 6

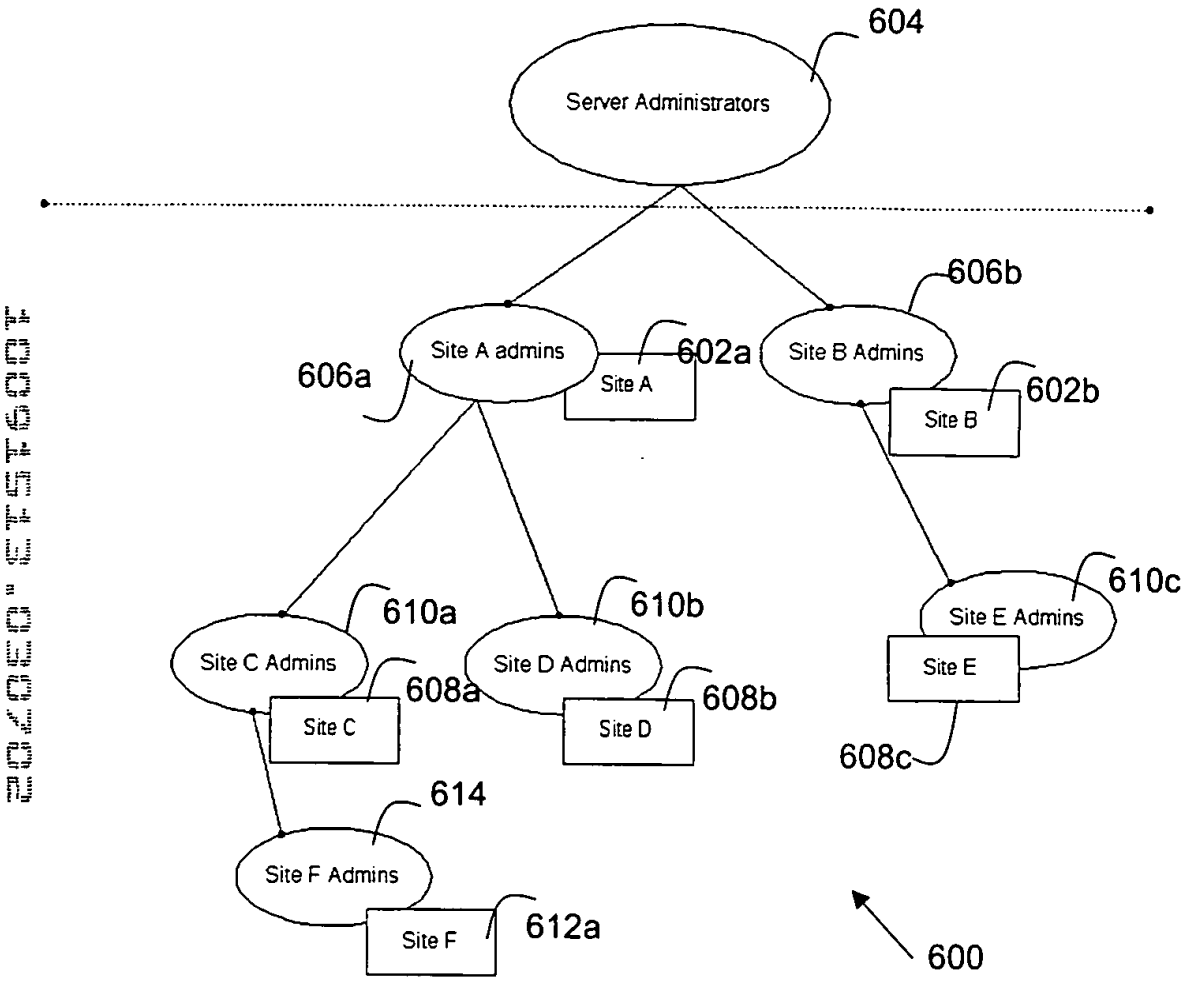

604
Server Administrators
606b
606a
Site A admins
602a
Site A
Site B Admins
602b
Site B
610c
Site E Admins
Site E
610a
Site C Admins
610b
Site D Admins
608a
Site C
608b
Site D
608c
614
Site F Admins
Site F
612a
600

Fig. 7

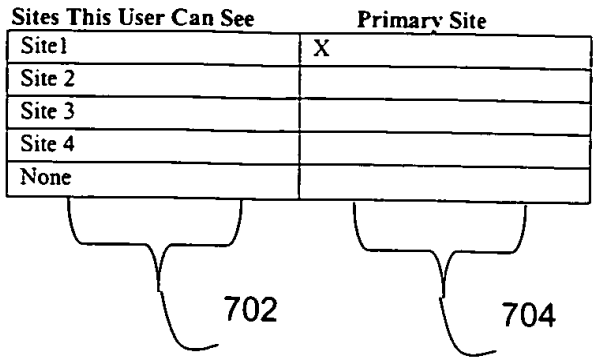

Sites This User Can See
Primary Site
Site1
X
Site 2
Site 3
Site 4
None
702
704
700

Fig. 8

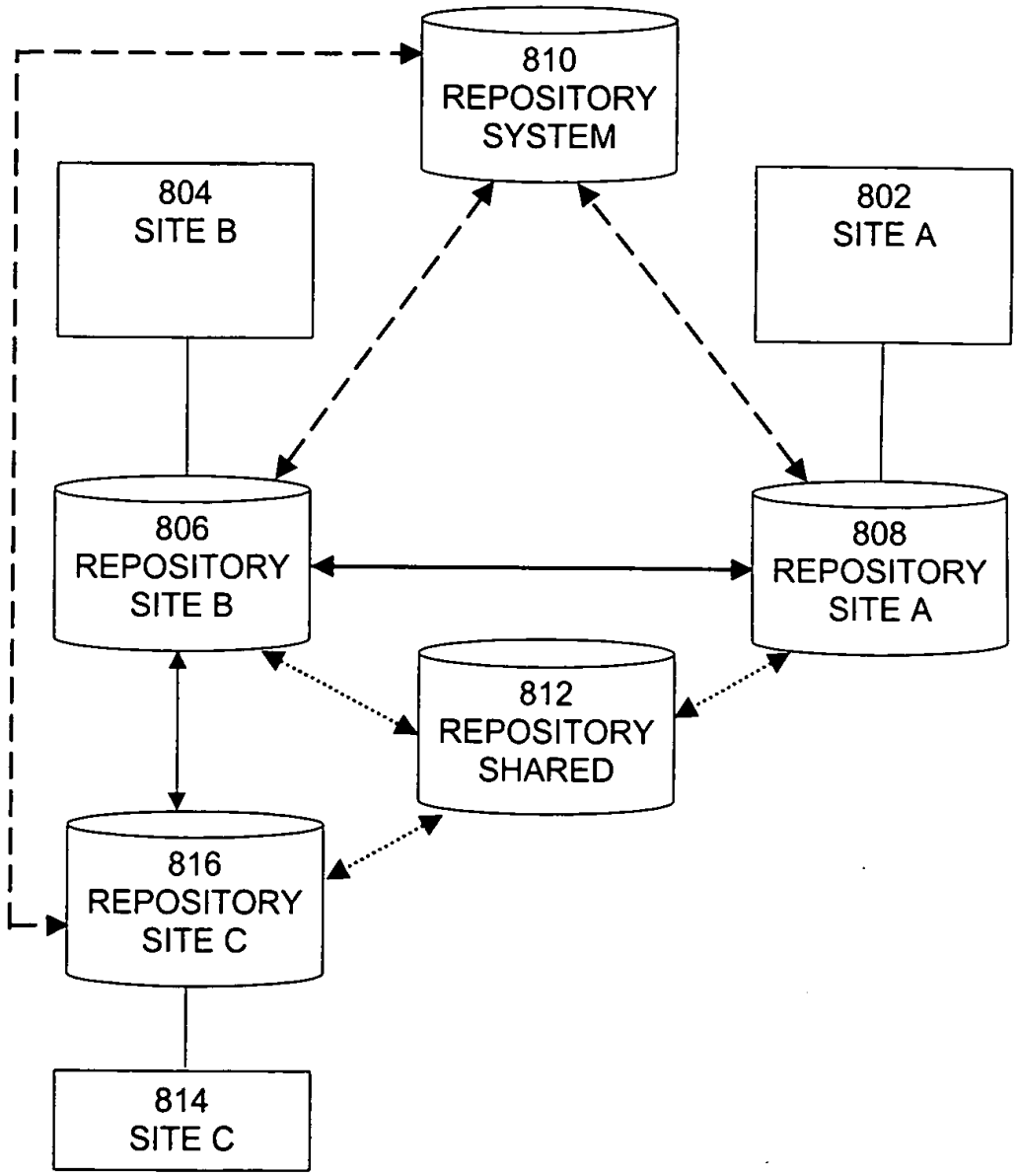

810
REPOSITORY
SYSTEM
804
SITE B
802
SITE A
806
REPOSITORY
SITE B
808
REPOSITORY
SITE A
812
REPOSITORY
SHARED
816
REPOSITORY
SITE C
814
SITE C

Fig. 9

Element	Simple Share	Compound Share
Themes	Theme	Style, Template, Fonts and Colors, and theme
Template	Template	Styles and Template
Grid	Grid & Template	N/a
Style	Style & Template	N/a
Module	Module & module type	N/a

Fig. 10

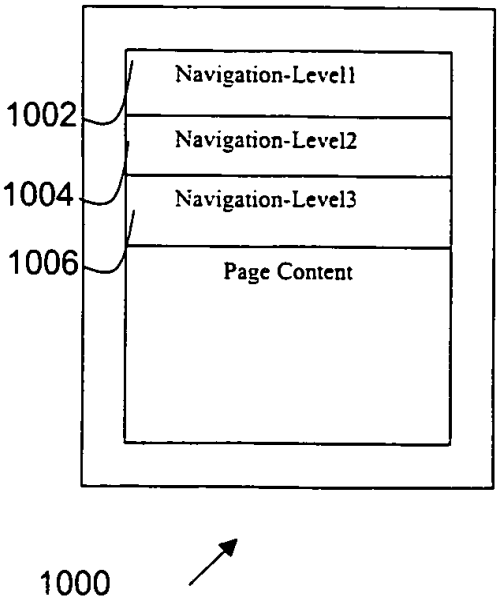

Navigation-Level1
Navigation-Level2
Navigation-Level3
Page Content
1002
1004
1006
1000

Fig. 11

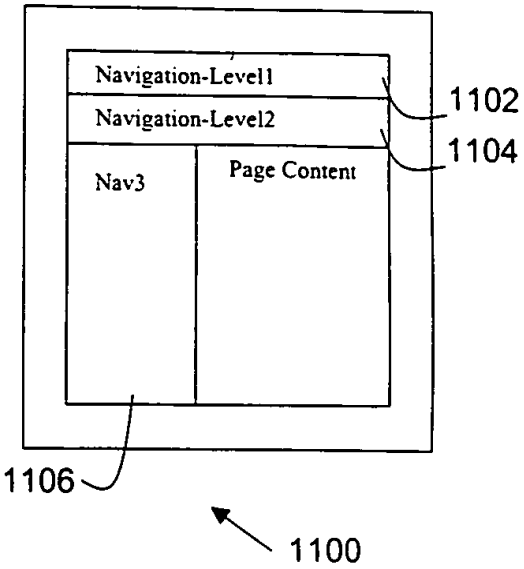

Navigation-Level1
Navigation-Level2
Nav3
Page Content
1102
1104
1106
1100

Fig.12

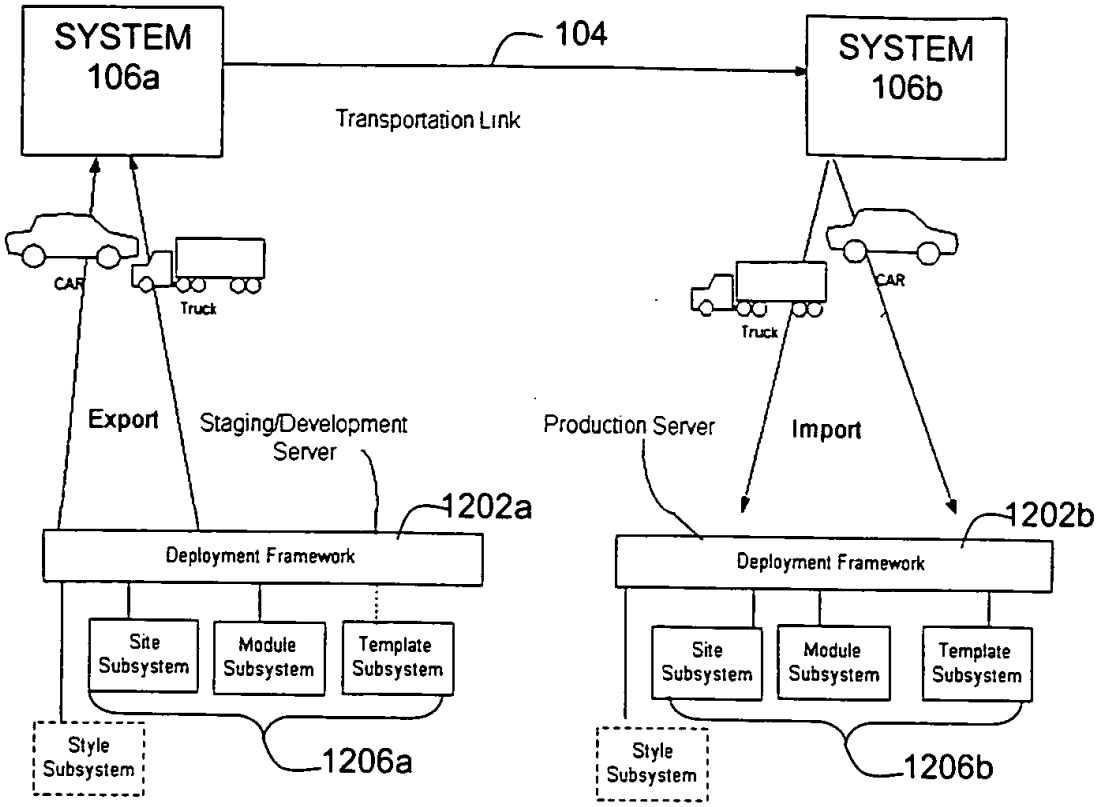

SYSTEM
106a
104
Transportation Link
SYSTEM
106b
CAR
Truck
Truck
CAR
Export
Staging/Development
Server
Production Server
Import
1202a
1202b
Deployment Framework
Deployment Framework
Site
Subsystem
Module
Subsystem
Template
Subsystem
Site
Subsystem
Module
Subsystem
Template
Subsystem
Style
Subsystem
Style
Subsystem
1206a
1206b

Fig. 13

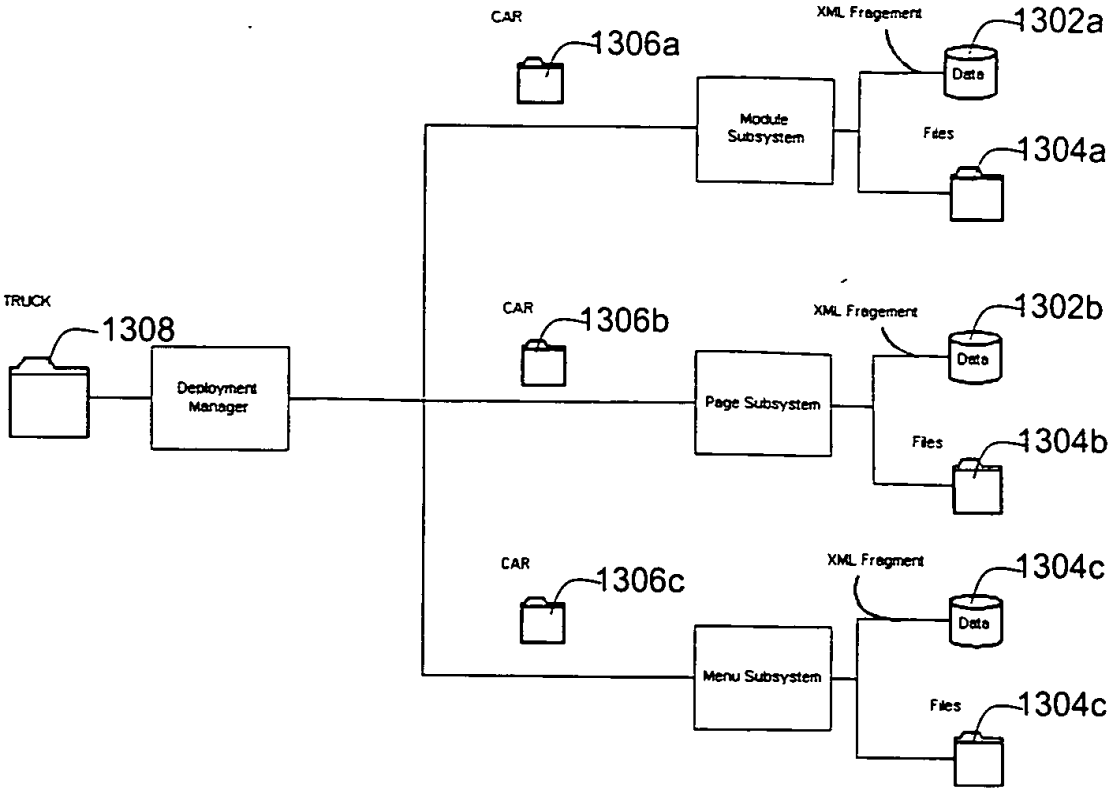

CAR
1306a
XML Fragement
1302a
Data
Module Subsystem
Files
1304a
TRUCK
1308
Deployment Manager
CAR
1306b
XML Fragement
1302b
Data
Page Subsystem
Files
1304b
CAR
1306c
XML Fragment
1304c
Data
Menu Subsystem
Files
1304c

Fig. 14

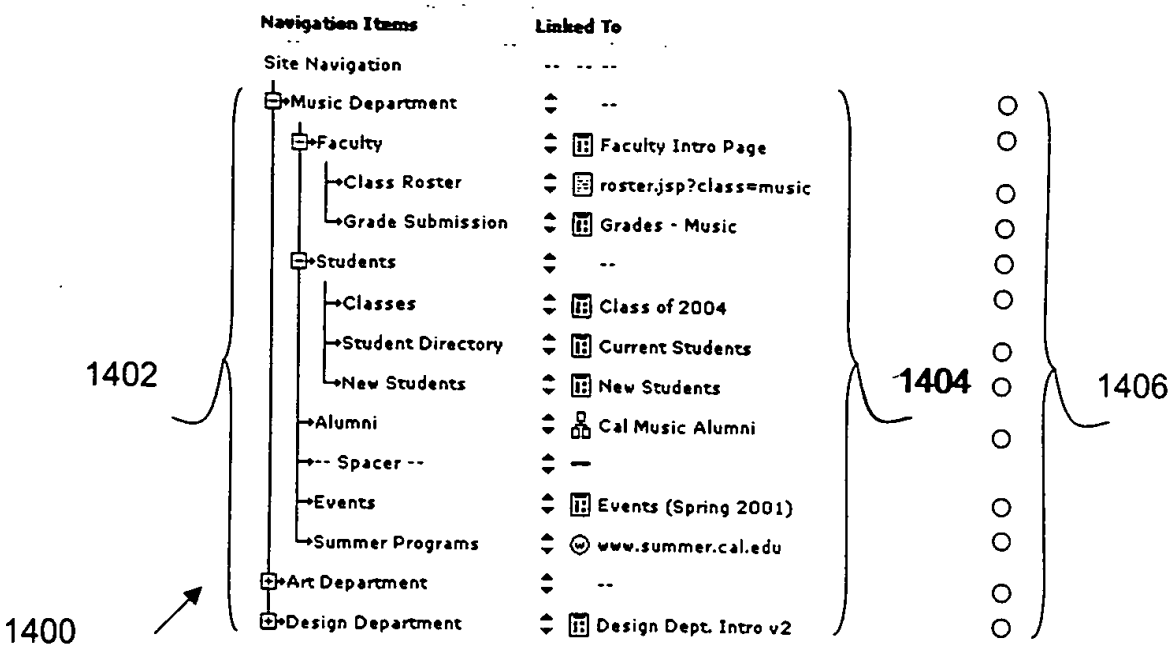

Navigation Items
Linked To
Site Navigation
Music Department
Faculty
Faculty Intro Page
Class Roster
roster.jsp?class=music
Grade Submission
Grades - Music
Students
Classes
Class of 2004
Student Directory
Current Students
New Students
New Students
Alumni
Cal Music Alumni
-- Spacer --
Events
Events (Spring 2001)
Summer Programs
www.summer.cal.edu
Art Department
Design Department
Design Dept. Intro v2
1400
1402
1404
1406

Fig. 15

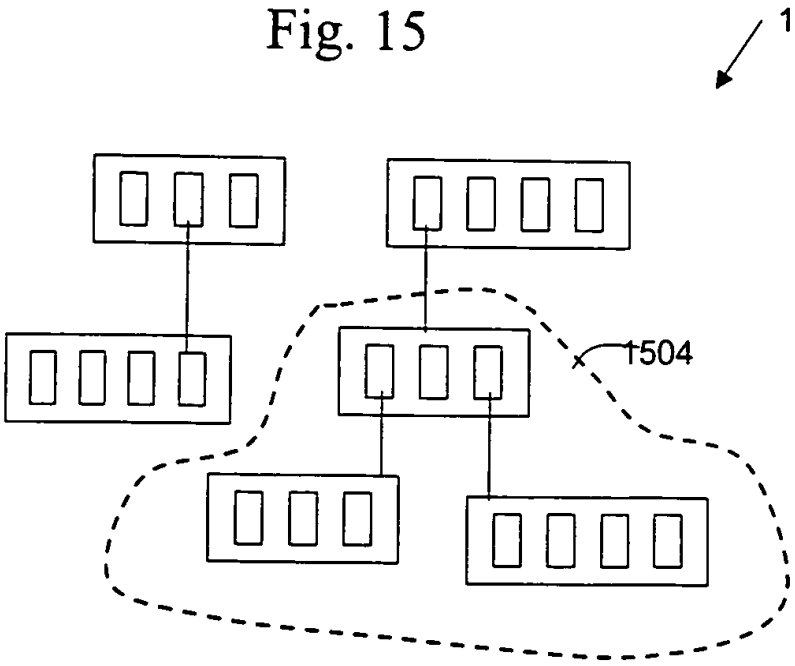
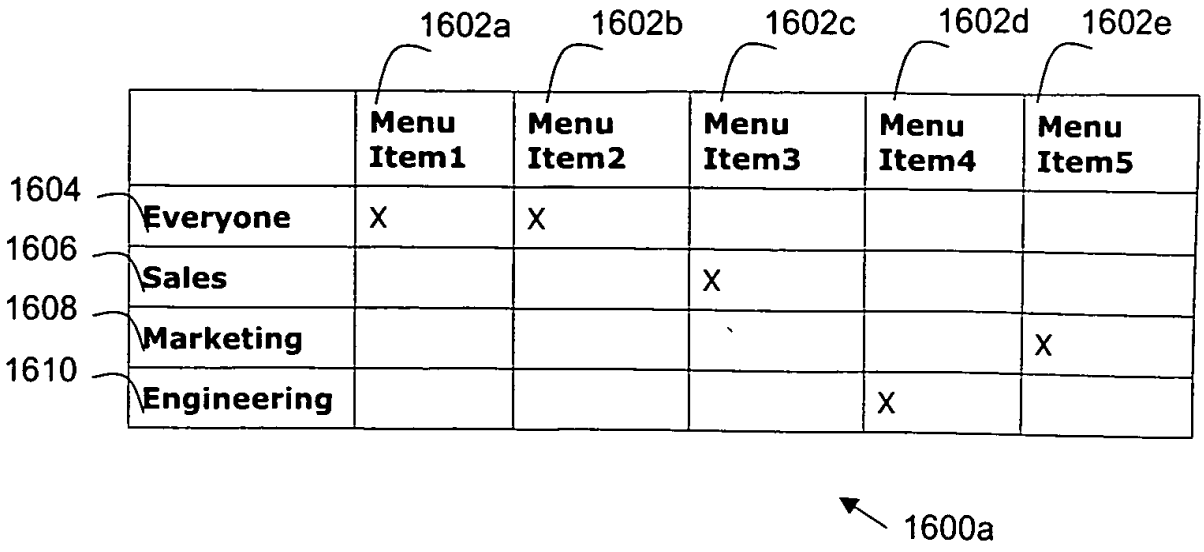

1500
1504

Fig. 16a



	Menu Item1	Menu Item2	Menu Item3	Menu Item4	Menu Item5
Everyone	X	X			
Sales			X		
Marketing					X
Engineering				X	

Fig. 16b

Group	Precedence Level
Engineering	1
Marketing	2
Sales	3

1610
1608
1606
1600b

Fig. 17

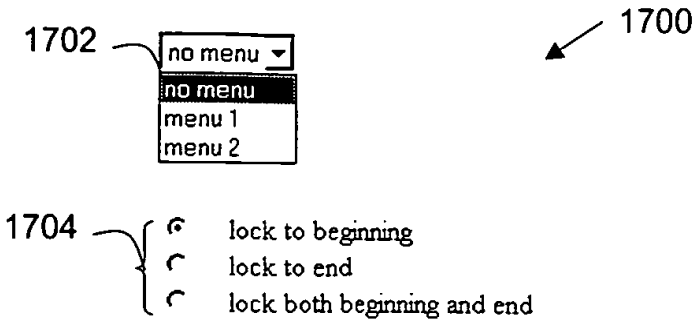

1700
1702
no menu
no menu
menu 1
menu 2
1704
lock to beginning
lock to end
lock both beginning and end

Fig. 18

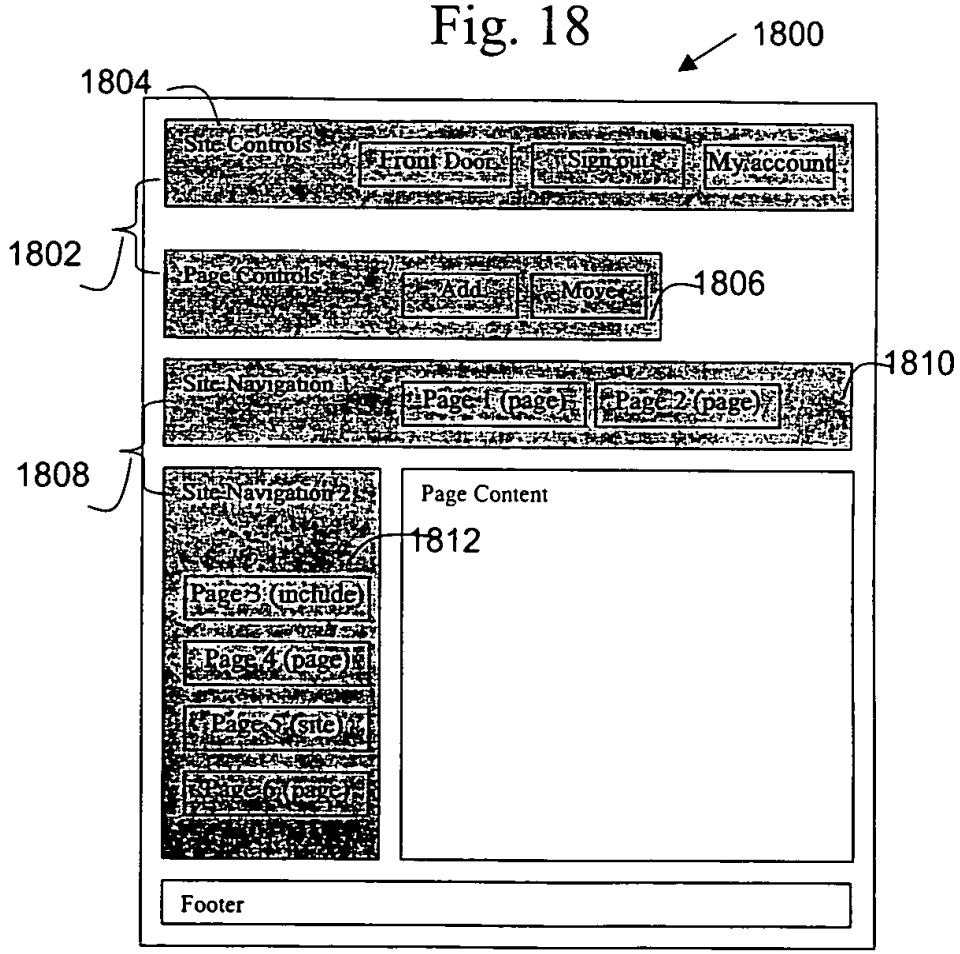

1800
1804
Site Controls
Front Door
Sign out
My account
1802
Page Controls
Add
Move
1806
1810
Site Navigation 1
Page 1 (page)
Page 2 (page)
1808
Site Navigation 2
Page 3 (include)
Page 4 (page)
Page 5 (site)
Page 6 (page)
Page Content
1812
Footer

Fig. 19

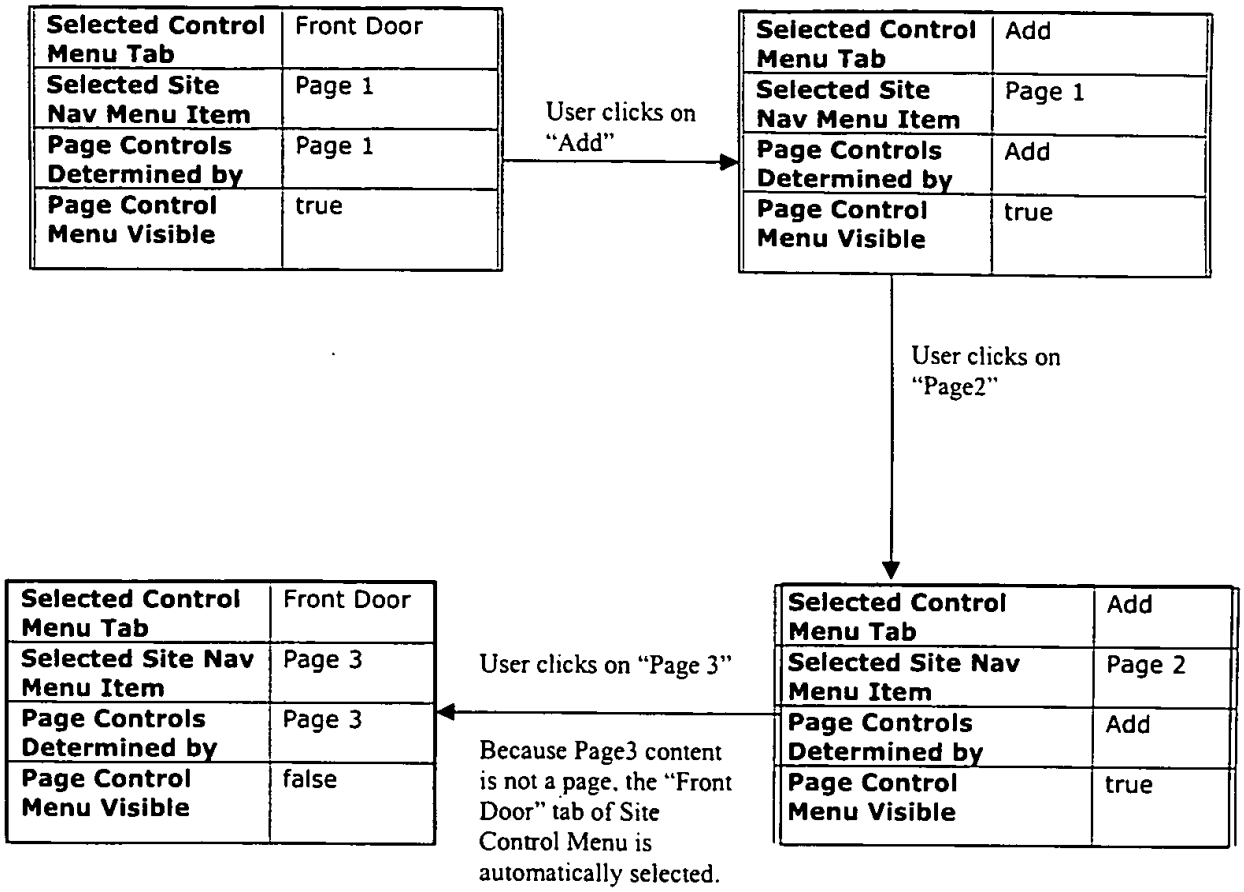
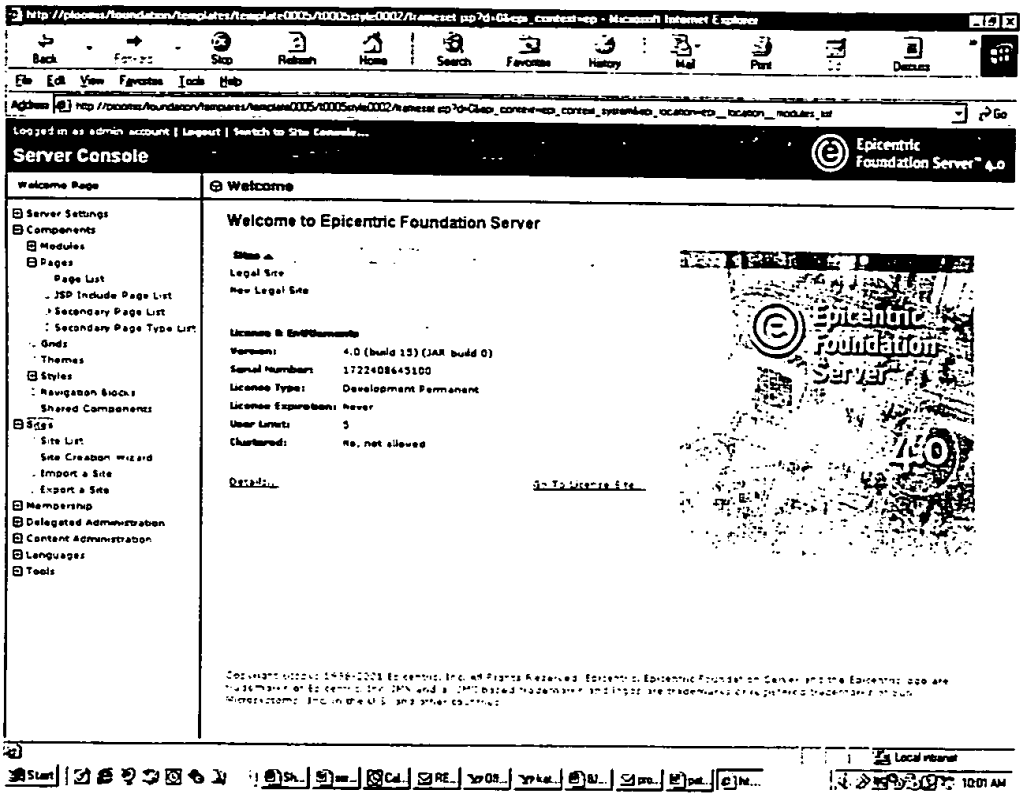
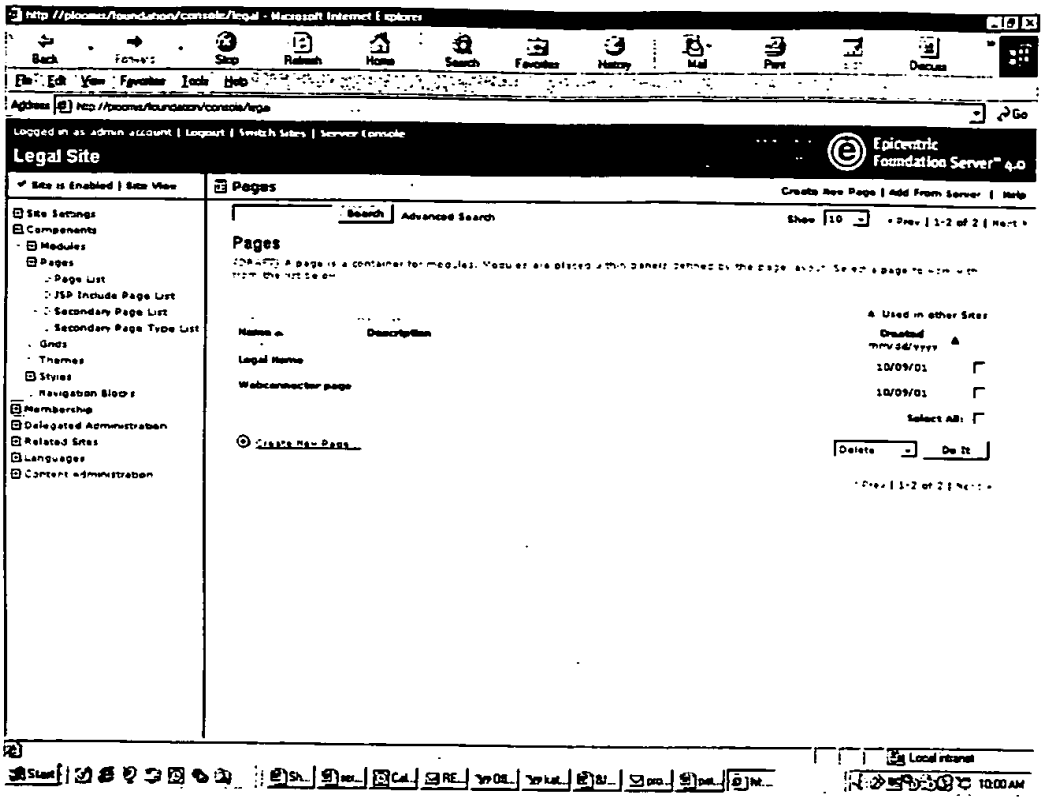

Selected Control Menu Tab
Front Door
Selected Site Nav Menu Item
Page 1
Page Controls Determined by
Page 1
Page Control Menu Visible
true
User clicks on "Add"
Selected Control Menu Tab
Add
Selected Site Nav Menu Item
Page 1
Page Controls Determined by
Add
Page Control Menu Visible
true
User clicks on "Page2"
Selected Control Menu Tab
Add
Selected Site Nav Menu Item
Page 2
Page Controls Determined by
Add
Page Control Menu Visible
true
User clicks on "Page 3"
Because Page3 content is not a page, the "Front Door" tab of Site Control Menu is automatically selected.
Selected Control Menu Tab
Front Door
Selected Site Nav Menu Item
Page 3
Page Controls Determined by
Page 3
Page Control Menu Visible
false

Fig. 20a


Server Console
Epicentric Foundation Server™ 4.0
Welcome Page
Welcome
Server Settings
Components
Modules
Pages
Page List
JSP Include Page List
Secondary Page List
Secondary Page Type List
Grids
Themes
Styles
Navigation Blocks
Shared Components
Sites
Site List
Site Creation Wizard
Import a Site
Export a Site
Membership
Delegated Administration
Content Administration
Languages
Tools
Welcome to Epicentric Foundation Server
Site
Legal Site
New Legal Site
License & Entitlements
Version: 4.0 (build 15) (JAR build 0)
Serial Number: 1722408645100
License Type: Development Permanent
License Expiration: Never
User Limit: 5
Clustered: No, not allowed
Details...
Go To Licensing Site
Epicentric Foundation Server
4.0

2002

Fig. 20b


Legal Site
Epicentric Foundation Server 4.0
Pages
Site Settings
Components
Modules
Pages
Page List
JSP Include Page List
Secondary Page List
Secondary Page Type List
Grids
Themes
Styles
Navigation Bloc
Membership
Delegated Administration
Related Sites
Languages
Content administration
Search
Advanced Search
Legal Name
Webconnector page
Delete
Do It
Local intranet
10:00 AM

2004